



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/727,335	11/29/2000	John C. Goodwin III	9127.00	3544
26884	7590	09/15/2004	EXAMINER	
PAUL W. MARTIN LAW DEPARTMENT, WHQ-4 1700 S. PATTERSON BLVD. DAYTON, OH 45479-0001			VU, THONG H	
			ART UNIT	PAPER NUMBER
			2142	

DATE MAILED: 09/15/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/727,335

Applicant(s)

GOODWIN ET AL.

Examiner

Thong H Vu

Art Unit

2142

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ____ MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 15 June 2004.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-8 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-8 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. ____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date ____.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date ____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: ____.

1. Amended claims 1-8 are pending.
2. Applicant's arguments, see page 7, filed 6/15/04, with respect to the rejection(s) of claim(s) 1-8 under *Sleeper, Keane, Nehab-Schorr* have been fully considered and are persuasive. Therefore, the rejection has been withdrawn. However, upon further consideration, a new ground(s) of rejection is made in view of *Perkowski* and *Bowman-Ahmuah*.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 1-8 are rejected under 35 U.S.C. § 103 as being unpatentable over *Perkowski* [5,950,173] in view of *Bowman-Amuah* [6,256,773 B1].

4. As per claim 1, *Perkowski* discloses a method of printing information by a network kiosk [*Perkowski*, kiosk, col 7 lines 26-34] comprising the steps of:

(a) receiving a command to display a web page in response to user operation of the kiosk [*Perkowski*, a button activate a web site, col 15 lines 28-44];

(b) receiving a command to print information in the displayed web page in response to user operation of the kiosk [*Perkowski*, the web-based kiosk with printer and touch screen, col 17 line 36-col 18 line 12, Fig 3A2];

Art Unit: 2142

(c) obtaining an address of the displayed web page by the kiosk [Perkowski, display menu of URLs, abstract];

However Perkowski does not detail (d) determining a format for printing the information from the web page on receipt paper smaller than the web page using the address by the kiosk;

(e) creating a script to print the information in the format by the kiosk; and

(f) executing the script to cause a receipt printer of the kiosk to print the information on the receipt paper by the kiosk.

A skilled artisan would have motivation to implement the printing process on the Web-based kiosk and found Bowman-Amuah teaching. Bowman-Amuah discloses a method for providing manufacture article using the different version of the program code wherein the media content of the client application such as in a kiosk with vector based tools (or script) can print a smaller file size of a web page and dynamic re-sizing [Bowman-Amuah, a kiosk with vector-based tools offer smaller size, print quality for web page file, col 98 lines 54-67].

Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to incorporate the technique of printing a Web file with a specifying paper size as taught by Bowman-Amuah into the Perkowski's apparatus in order to utilize the printer. Doing so would provide a dynamic and efficient process to print different Web page format from a kiosk.

5. As per claim 2, Perkowski-Bowman-Amuah disclose determining placeholders for the information [Bowman-Amuah, placeholder, col 87 lines 10-18]; and (d-2) arranging the placeholders in the script in accordance with the format.
6. As per claim 3, Perkowski-Bowman-Amuah disclose (d-3) determining text to be printed with the information; and (d-4) arranging the text in the script in accordance with the format [Bowman-Amuah, a kiosk with vector-based tools offer smaller size, print quality for web page file, col 98 lines 54-67].
7. As per claim 4, Perkowski-Bowman-Amuah disclose (d-3) determining a graphic image to be printed with the information; and (d-4) arranging the graphic image in the script in accordance with the format [Bowman-Amuah, a kiosk with vector-based tools offer smaller size, print quality for web page file, col 98 lines 54-67].
8. Claims 5-8 contain the similar limitations set forth of claim 1. Therefore, claims 5-8 are rejected for the similar rationale set forth in claim 1.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Art Unit: 2142

Any inquiry concerning this communication or earlier communications from the examiner should be directed to examiner Thong Vu, whose telephone number is (703)-305-4643.

The examiner can normally be reached on Monday-Thursday from 8:00AM- 4:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, *Jack Harvey*, can be reached at (703) 305-9705.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 305-9700.

Any response to this action should be mailed to: Commissioner of Patent and Trademarks, Washington, D.C. 20231 or faxed to :

After Final (703) 746-7238

Official: (703) 746-7239

Non-Official (703) 746-7240

Hand-delivered responses should be brought to Crystal Park 11,2121 Crystal Drive, Arlington. VA., Sixth Floor (Receptionist).

Thong Vu
Patent Examiner
Art Unit 2142

